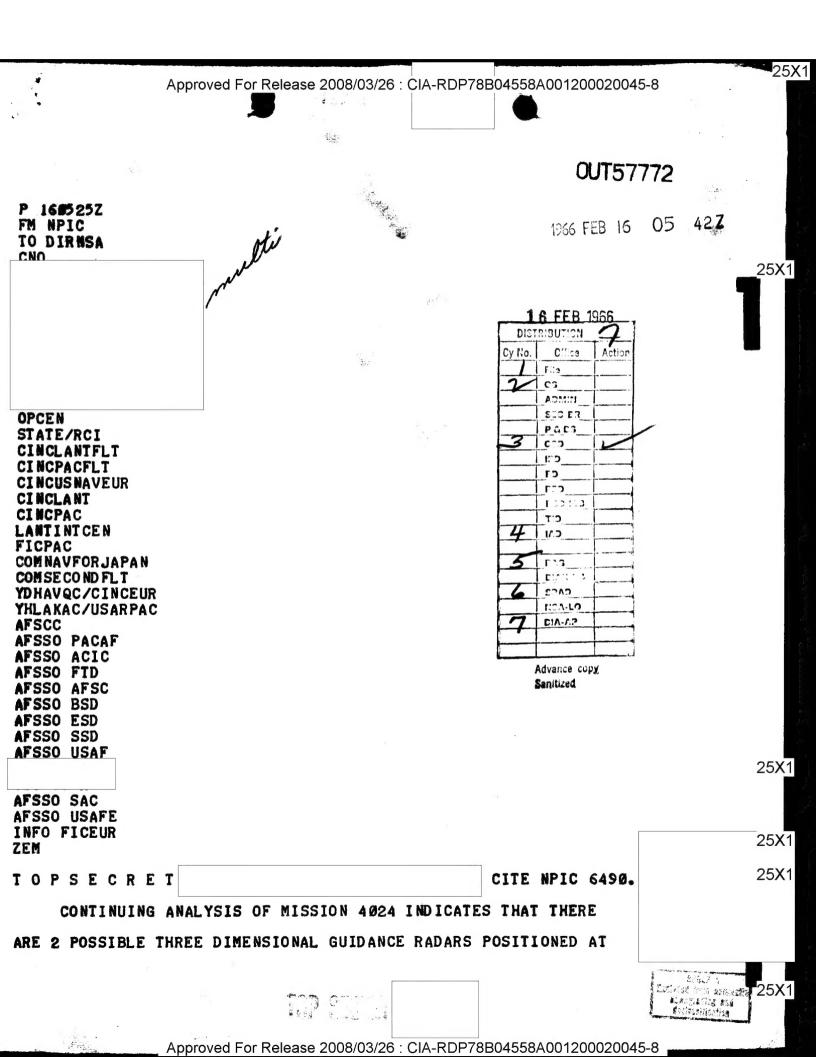
25**X**1

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ELECTRONIC SITE B, LAUNCH COMPLEX A, SARY SHAGAN ANTIMISSILE TEST
CENTER, USSR. THE ANTENNA REFLECTING SURFACE APPEARS CIRCULAR AS
SEEN IN THE PLAN VIEW AND RECTANGULAR IN A FRONT ELEVATION VIEW.
MENSURAL DATA IS ONLY APPROXIMATE BUT THUS FAR INDICATES THE
REFLECTOR IS ABOUT 20 FEET HIGH TOTAL ANTENNA
HEIGHT INCLUDING THE TRANSPORT VAN ATOP WHICH THE ANTENNA IS MOUNTED
. THE FEED IS RECTANGULAR ABOUT
AND POSITIONED IN THE CENTER AND EXTENDING OUT AT A
RIGHT ANGLE THUS BISECTING THE REFLECTOR SURFACE. THE REFLECTOR
SURFACE APPEARS TO BE SOLID. A COMPARISON OF U.S. ANTENNA OF SIMILAR
DESIGN INDICATES A PENCIL BEAM ANTENNA THAT ACHIEVES RANGE AND
AZIMUTH THROUGH MECHANICAL ROTATION AND ELEVATION COVERAGE BY
ELECTRONIC SCANNING.

END OF MESSAGE

TOPSECRET

25X1

25X1

25X1

25X1

25X1